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Amendments To The Specification

Please replace the clause beginning at page 5, line 3 with the following amended clause:

--(x) cycloalkylalkyl, cycloalkylalkynyl cycloalkylalkenyl and  
cycloalkylalkynyl, all optionally substituted with alkyl, halo,  
hydroxy or amino; --

Please replace the clause beginning at page 22, line 24 with the following amended clause:

-- (l) cycloalkylalkyl, cycloalkylalkynyl cycloalkylalkenyl and  
cycloalkylalkynyl, all optionally substituted with alkyl, halo, hydroxy or  
amino; --

Please replace the paragraph beginning at page 27, line 12 with the following amended paragraph:

--Reaction of the 2-keto-3-phenylaminoacrylonitrile of formula 2 with a hydrazine of formula 3 provides a 5-amino-4-ketopyrazole of formula 4. This reaction is generally carried out in a polar solvent such as ethanol, isopropanol, and the like. Aryl/heteroaryl hydrazines of formula [12] 3 such as 2- or 3-chlorophenylhydrazine, 2-,3-, or 4-fluorophenylhydrazine, phenylhydrazine, 2-hydrazinopyridine, 2-hydrazinobenzothiazole, 2-hydrazinoquinoline etc., are commercially available. --

Please replace the paragraph beginning at page 30, line 6 with the following amended paragraph:

--A compound of Formula (I) where R<sup>3</sup> is heteroalkenyl, heteroalkynyl, heterocyclylalkenyl or heterocyclylalkynyl can be prepared by reacting a compound of formula 4 where Z is halo with a heteroalkene, heteroalkyne, heterocyclylalkene or heterocyclylalkyne respectively in the presence of

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a palladium (II) catalyst such as dichlorobis(triphenylphosphine)-palladium (II) in an organic base such as diisopropylamine, and the like. Heteroalkenes, heteroalkynes such as allyl alcohol, propargyl alcohol, 3-butyn-1-ol, propargylamine are commercially available. Heterocyclylalkyne can be prepared by reacting an alkynyl halide with a heterocycle. For example, 2-morpholin-1-ylprop-1-yne 3-morpholin-1-ylprop-1-yne can be prepared by reacting propargyl bromide with morpholine. Reduction of the double or triple bond under catalytic hydrogenation reaction conditions provides the corresponding compound of formula (I) where R<sup>3</sup> is a heterocyclylalkyl or heteroalkyl group. --

Please replace the paragraph beginning at page 64, line 14 with the following amended paragraph:

--Replacing piperidine in Step[1]) 2 above with:

morpholine,

N-methylpiperazine,

4-hydroxypiperidine,

2-aminopyridine,

3-aminopyridine,

4-methylimidazole,

3-aminopyrazole, and

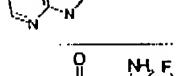
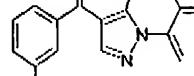
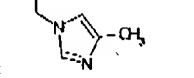
2-methylimidazole;

the following compounds were obtained

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Structure	CPD #	HRMS MW	MLP	Structure	CPD #	HRMS MW
	131	398.411	127.3-128.5		135	405.406
	132	484.376	238.2-238.6		136	393.395
	133	412.438	141.5-145.5		137	508.405
	134	405.406			138	507.417

Please replace the paragraph beginning at page 77, line 8 with the following amended paragraph:

--The ability of the compounds of this invention to inhibit the TNF- $\alpha$  release was determined using a minor modification of the methods described in Blisild, C. et al. *Transplantation*, Vol. 51(2), 498-503, (1991). --